MCS or TRAUMA DIAGNOST

How to connect an MCS or a Trauma Diagnost to the system?

- Bucky TH any version **with Bucky Controller**
  Generator equipped with or without decade adaptation unit WA
  Auxilary for MCS (only) = **RGDV 4 in combination with free cassette**
  Measuring chamber input can be programmed to one of the free inputs EZX22, 32, 41
  (EZX21 = table, EZX31 = wallstand)

RGDV 4 Data Set A:		
Room	:	Room 1
Tube	:	Tube 1
Release circuit number	:	Circuit 1
Enable handswitch at generator desk	:	Yes
Syncmaster present (e.g. grid contact)	:	Yes
Exposure switch type	:	Double Step
Bucky format density correction (6% steps)	:	[0]
Cone density correction (6% steps)	:	[0]
Dose measurement input	:	EZX22
Dose measurement sensor type	:	Bucky Amplimat
Exposure series / Tomo movement	:	no
Release delay (automatic techniques)	:	enable
Mounted radiographical controller	:	Bucky Ctrl. 1/Dig. Diag.
Release circuit adaption unit	:	none
Mounted tomo extension	:	none
Medium II format kV corr. (dose equiv. steps)	:	[0]
Medium II format density corr. (-6% steps)	:	[0]
Medium II format mAs corr. (-6% steps)	:	[0]
Small II format kV corr. (dose equiv. steps)	:	[0]
Small II format density corr. (6% steps)	:	[0]

- Bucky TH any version
  Generator equipped with or without decade adaptation unit WA
  Auxilary for MCS (only) = **any of the free RGDV's 5...8**
  Measuring chamber input can be programmed to one of the free inputs EZX22, 32, 41
  (EZX21 = table, EZX31 = wallstand)

RGDV 8 Data Set A:		
Room	:	Room 1
Tube	:	Tube 1
Release circuit number	:	Circuit 1
Enable handswitch at generator desk	:	Yes
Syncmaster present (e.g. grid contact)	:	**No**
Exposure switch type	:	Double Step
Bucky format density correction (6% steps)	:	[0]
Cone density correction (6% steps)	:	[0]
Dose measurement input	:	EZX22
Dose measurement sensor type	:	Bucky Amplimat
Exposure series / Tomo movement	:	no
Release delay (automatic techniques)	:	enable
Mounted radiographical controller	:	**none**
Release circuit adaption unit	:	none
Mounted tomo extension	:	none
Medium II format kV corr. (dose equiv. steps)	:	[0]
Medium II format density corr. (-6% steps)	:	[0]
Medium II format mAs corr. (-6% steps)	:	[0]
Small II format kV corr. (dose equiv. steps)	:	[0]
Small II format density corr. (6% steps)	:	[0]

- Bucky TH any version
  Generator equipped with or without decade adaptation unit WA
  Auxilary for Trauma Diagnost (only) = **any of the free RGDV's 5...8**
  Auxilaries RGDV1...4 must not be used with a Bucky TH system via CAN !
  Measuring chamber input can be programmed to one of the free inputs EZX22, 32, 41 (EZX21 = table, EZX31 = wallstand)
  Scopo Amplimat must be programmed to prevent side field selections.

RGDV 8 Data Set A:		
Room	:	Room 1
Tube	:	Tube 2
Release circuit number	:	Circuit 1
Enable handswitch at generator desk	:	Yes
Syncmaster present (e.g. grid contact)	:	**No**
Exposure switch type	:	Double Step
Bucky format density correction (6% steps)	:	[0]
Cone density correction (6% steps)	:	[0]
Dose measurement input	:	EZX22
Dose measurement sensor type	:	**Scopo Amplimat**
Exposure series / Tomo movement	:	no
Release delay (automatic techniques)	:	enable
Mounted radiographical controller	:	**none**
Release circuit adaption unit	:	none
Mounted tomo extension	:	none
Medium II format kV corr. (dose equiv. steps)	:	[0]
Medium II format density corr. (-6% steps)	:	[0]
Medium II format mAs corr. (-6% steps)	:	[0]
Small II format kV corr. (dose equiv. steps)	:	[0]
Small II format density corr. (6% steps)	:	[0]